U. S. Department of Energy
Facilities Information Management System
Request for Change
Change Request #:

Requestor Name:	Cindy Hunt	Date:	9/8/2011	Affiliation:	
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				Contractor	

Proposed Change:

1. Revise the definitions for Usage Code 1768 Public Access Bridges (Vehicular), Usage Code 1769 Controlled Access Bridges (Vehicular) and Safety Inspection Date as follows:

	Current	Proposed
1768 PUBLIC ACCESS BRIDGES (VEHICULAR) (Primary Unit of Measure = Linear Feet, Secondary Unit of Measure = Square Yards)	A structure including supports erected over a depression or an obstruction, such as water, highway or railway, and having a passageway for carrying traffic or other moving loads, and having an opening measured along the center of the roadway of more than 20 feet (6.1 meter) between undercopings of abutments or spring lines of arches, or extreme ends of openings for multiple boxes; it may also include multiple pipes, where the clear distance between openings is less than half of the smaller contiguous opening. A traveler could traverse the bridge without ever passing thru a staffed entry point or presenting identification.	A structure including supports erected over a depression or an obstruction, such as water, highway or railway, and having a passageway for carrying traffic or other moving loads. A traveler could traverse the structure without ever passing thru a staffed entry point or presenting identification.
1769 CONTROLLED ACCESS BRIDGES (VEHICULAR) (Primary Unit of Measure = Linear Feet, Secondary Unit of Measure = Square Yards)	A structure including supports erected over a depression or an obstruction, such as water, highway or railway, and having a passageway for carrying traffic or other moving loads, and having an opening measured along the center of the roadway of more than 20 feet (6.1 meter) between undercopings of abutments or spring lines of arches, or extreme ends of openings for multiple boxes; it may also include multiple pipes, where the clear distance between openings is less than half of the smaller contiguous opening. A traveler must pass thru a staffed entry point and present identification to traverse this bridge.	A structure including supports erected over a depression or an obstruction, such as water, highway or railway, and having a passageway for carrying traffic or other moving loads. A traveler must pass thru a staffed entry point and present identification to traverse this structure.
Safety Inspection Date Required for DOE Owned OSF where the Usage Code is (1468, 1469, 1768) Used for DOE Owned OSF inspected to the standards stated in the definition	The Department wants to ensure the safety of all bridges. Safety Inspection Date (see note 1 below): a) Required for operational (Status = 1,2,6 or 7) OSFs with usage codes: 1468 Public Access Bridges (Trains), 1469 Controlled Access Bridges (Trains), and 1768 Public Access Bridges (Vehicular). b) Used for OSFs with usage codes: 1168 Public Access Bridges (Walking), 1169 Controlled Access Bridges (Walking), and 1769 Controlled Access Bridges (Vehicular) inspected to the standards of Note 1. c) Leave this date blank for OSFs with usage codes: 1168 Public Access Bridges (Walking),	The Department wants to ensure the safety of all bridges. Safety Inspection Date (see note 1 below): a) Required for operational (Status = 1,2,6 or 7) OSFs with usage codes: 1468 Public Access Bridges (Trains), 1469 Controlled Access Bridges (Trains), and 1768 Public Access Bridges (Vehicular) meeting the criteria in Note 2. b) Used for OSFs with usage codes: 1168 Public Access Bridges (Walking), 1169 Controlled Access Bridges (Walking), and 1769 Controlled Access Bridges (Vehicular) inspected to the standards of Note 1. c) Leave this date blank for OSFs with usage

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where the Usage Code is (1168,1169, 1769)	1169 Controlled Access Bridges (Walking), and 1769 Controlled Access Bridges (Vehicular) inspected to other standards. The frequency of required bridge safety inspections are as follows: • Train bridges – one inspection per calendar year, with not more than 540 days between successive inspections • Publicly accessible vehicular bridges – regular intervals not to exceed twenty-four months Note 1: The date of the most recent safety inspection conducted in accordance with 23 CFR 650.301 for vehicular bridges or with 49 CFR Part 213 and for train bridges or with a customized inspection plan based on American Association of State Highway and Transportation Officials (AASHTO) MBE-1, Manual for Bridge Evaluation, 1st Edition, for pedestrian bridges. For required inspections, this date field must be changed to represent the most current inspection date within thirty (30) days of inspection completion. POC for Safety Inspection Policy: Cindy Hunt, 202- 586-4539, Cynthia.Hunt@hq.doe.gov	codes: 1168 Public Access Bridges (Walking), 1169 Controlled Access Bridges (Walking), and 1769 Controlled Access Bridges (Vehicular) inspected to other standards. The frequency of required bridge safety inspections are as follows: • Train bridges – one inspection per calendar year, with not more than 540 days between successive inspections • Publicly accessible vehicular bridges – regular intervals not to exceed twenty-four months Note 1: The date of the most recent safety inspection conducted in accordance with 23 CFR 650.301 for vehicular bridges or with 49 CFR Part 213 and for train bridges or with a customized inspection plan based on American Association of State Highway and Transportation Officials (AASHTO) MBE-1, Manual for Bridge Evaluation, 1st Edition, for pedestrian bridges. Note 2: A structure including supports erected over a depression or an obstruction, such as water, highway or railway, and having a passageway for carrying traffic or other moving loads, and having an opening measured along the center of the roadway of more than 20 feet (6.1 meter) between undercopings of abutments or spring lines of arches, or extreme ends of openings for multiple boxes; it may also include multiple pipes, where the clear distance between openings is less than half of the smaller contiguous opening. Note 3: Operational public access vehicle bridges meeting the criteria in Note 2 will be included in the National Bridge Inventory (NBI). For required inspections, this date field must be changed to represent the most current inspection date within thirty (30) days of inspection completion. POC for Safety Inspection Policy: Cindy Hunt, 202- 586-4539, Cynthia.Hunt@hq.doe.gov

2. Revise both Standard Report #068, Bridge Safety Inspection Report, and the Bridge Verification sheet in the FIMS Data Validation package to include the OSF Primary Quantity.

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Justification:	To clarify the applicability of 23 CFR 650 requirements to DOE owned, publically accessible bridges during FIMS data validation.
Please Do Not Type Below This Line	
Remarks by FAC:	09/21/2011 – Per Cindy Hunt, standard report #68 and the data validation forms should include the OSF primary quantity. **FAC Recommended**.

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